

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10812668
	Filing Date		2004-03-30
	First Named Inventor	Ritchie	
	Art Unit	1618	
	Examiner Name	Micah Paul Young	
	Attorney Docket Number	UGRF123806	

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/M.Y./	1	3049474	A	1962-08-14	Hepworth	
/M.Y./	2	3091569	A	1963-05-28	Sheffner	
/M.Y./	3	4258056	A	1981-03-24	Lentsch	
/M.Y./	4	4323558	A	1982-04-06	Nelson	
/M.Y./	5	4438099	A	1984-03-20	Azzariti	
/M.Y./	6	4485091	A	1984-11-27	Fitton	
/M.Y./	7	4945110	A	1990-07-31	Brokken	
/M.Y./	8	4983585	A	1991-01-08	Pennell	

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/M.Y./	9	5004607	A	1991-04-02	Ragland	
/M.Y./	10	5055447	A	1991-10-08	Palladino	
/M.Y./	11	5064647	A	1991-11-12	Storm	
/M.Y./	12	5135155	A	1992-08-04	Kang	
/M.Y./	13	5160737	A	1992-11-03	Friedman	
/M.Y./	14	5260292	A	1993-11-09	Robinson	
/M.Y./	15	5455266	A	1995-10-03	Kusuda	
/M.Y./	16	5489430	A	1996-02-06	Saito	
/M.Y./	17	5604200	A	1997-02-18	Taylor-McCord	
/M.Y./	18	5621076	A	1997-04-15	Kodama	
/M.Y./	19	5646151	A	1997-07-08	Kruse	

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/M.Y./	20	5698207	A	1997-12-16	Staats	
/M.Y./	21	5760026	A	1998-06-02	Blackburn	
/M.Y./	22	5766594	A	1998-06-16	Kodama	
/M.Y./	23	5858962	A	1999-01-12	Blackburn	
/M.Y./	24	5863938	A	1999-01-26	Martin	
/M.Y./	25	5914113	A	1999-06-22	Schrier	
/M.Y./	26	5942232	A	1999-08-24	Costa	
/M.Y./	27	5958443	A	1999-09-28	Viegas	
/M.Y./	28	6086892	A	2000-07-11	Cook	
/M.Y./	29	6159945	A	2000-12-12	Wu	
/M.Y./	30	6207411	B1	2001-03-27	Ross	

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/M.Y./	31	6207679	B1	2001-03-27	Cuny	
/M.Y./	32	6224853	B1	2001-05-01	Steel	
/M.Y./	33	6270770	B1	2001-08-07	Schrier	
/M.Y./	34	6291656	B1	2001-09-18	Wu	
/M.Y./	35	6414023	B1	2002-07-02	Brandsborg	
/M.Y./	36	6423299	B1	2002-07-23	Fischetti	
/M.Y./	37	6509319	B1	2003-01-21	Raad	
/M.Y./	38	6518252	B2	2003-02-11	Wooley	
/M.Y./	39	6538910	B1	2003-03-25	Spitz	
/M.Y./	40	6723688	B1	2004-04-20	Malik	

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/M.Y./	1	20020091074	A1	2002-07-11	Wooley	
/M.Y./	2	20030220302	A1	2003-11-27	Kohan	

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FOREIGN PATENT DOCUMENTS

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/M.Y./	1	2 384 881	CA	A1	2001-03-22	Loomis		<input type="checkbox"/>
/M.Y./	2	0 603 406	EP	A1	1994-06-29	Saito		<input type="checkbox"/>
/M.Y./	3	1 539 771	GB		1979-02-07	Fitton		<input type="checkbox"/>
/M.Y./	4	95/30751	WO	A1	1995-11-16	Suri		<input type="checkbox"/>
/M.Y./	5	99/09997	WO	A1	1999-03-04	Raad		<input type="checkbox"/>
/M.Y./	6	99/21866	WO	A1	1999-05-06	Wu		<input type="checkbox"/>

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/M.Y./	7	00/00186	WO	A1	2000-01-06	Coury	<input type="checkbox"/>
/M.Y./	8	02/24143	WO	A2	2002-03-28	Wooley	<input type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
/M.Y./	1	BIZIULEVICHUS, G.A., and K. LUKAUSKAS, "In Vivo Studies on Lysosubtilin. 3. Efficacy for Treatment of Mastitis and Superficial Lesions of the Udder and Teats in Cows," Veterinary Research 29(5):441-446, September-October 1998.	<input type="checkbox"/>
/M.Y./	2	BLAIR, J.E., et al. (eds.), "Pseudomonas" in "Manual of Clinical Microbiology," American Society for Microbiology, Bethesda, Md., 1970, p. 307.	<input type="checkbox"/>
/M.Y./	3	BRYAN, L.E. (ed.), "Aminoglycoside Resistance," Academic Press, Orlando, Fla., 1984, Ch. 8, "Antimicrobial Drug Resistance," pp. 255-256.	<input type="checkbox"/>
/M.Y./	4	CHEW, B.P., et al., "In Vitro Growth Inhibition of Mastitis Causing Bacteria by Phenolics and Metal Chelators," Journal of Dairy Science 68(11):3037-3046, November 1985.	<input type="checkbox"/>
/M.Y./	5	COLMAN, P.M., "Effects of Amino Acid Sequence Changes on Antibody-Antigen Interactions," Research in Immunology 145(1):33-36, January 1994.	<input type="checkbox"/>
/M.Y./	6	CULLOR, J.S., "Antibiotic Residue Tests for Mammary Gland Secretions," Veterinary Clinics of North America: Food Animal Practice 9(3):609-620, November 1993.	<input type="checkbox"/>
/M.Y./	7	"DARICLOX®" (Product Information Sheet), Pfizer Inc., New York, May 2001, <http://valleyvet.com/ct_library_info.html?product=30e079f7-7b6a-11d5-a192-00b0d...> [retrieved February 20, 2004], 2 pages.	<input type="checkbox"/>

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/M.Y./	8	DE OLIVEIRA, A.P., et al., "Antimicrobial Susceptibility of Staphylococcus aureus Isolated From Bovine Mastitis in Europe and the United States," Journal of Dairy Science 83(4):855-862, April 2000.	<input type="checkbox"/>
/M.Y./	9	DEVRIESE, L.A., et al., "Identification and Antimicrobial Susceptibility of Staphylococcus chromogenes Isolates From Intramammary Infections of Dairy Cows," Veterinary Microbiology 87(2):175-182, June 2002.	<input type="checkbox"/>
/M.Y./	10	DODD, F.H., "Mastitis—Progress on Control," Journal of Dairy Science 66(8):1773-1780, 1983.	<input type="checkbox"/>
/M.Y./	11	ERSKINE, R.J., et al., "Advances in the Therapy for Mastitis," Veterinary Clinics of North America: Food Animal Practice 9(3):499-517, November 1993.	<input type="checkbox"/>
/M.Y./	12	ERSKINE, R.J., et al., "Pseudomonas mastitis: Difficulties in Detection and Elimination From Contaminated Wash-Water Systems," Journal of the American Veterinary Medical Association (JAVMA) 191(7):811-815, October 1987.	<input type="checkbox"/>
/M.Y./	13	FARCA, A.M., et al., "Potentiation of Antibiotic Activity by EDTA-Tromethamine Against Three Clinically Isolated Gram-Positive Resistant Bacteria. An In Vitro Investigation," Veterinary Research Communications 18(1):1-6, January 1994.	<input type="checkbox"/>
/M.Y./	14	GANDER, S., "Bacterial Biofilms: Resistance to Antimicrobial Agents," Journal of Antimicrobial Chemotherapy 37(6):1047-1050, June 1996.	<input type="checkbox"/>
/M.Y./	15	GREENSPAN, N.S., and E. DI CERA, "Defining Epitopes: It's Not as Easy as It Seems," Nature Biotechnology 17:936-937, October 1999.	<input type="checkbox"/>
/M.Y./	16	GRUET, P., et al., "Bovine Mastitis and Intramammary Drug Delivery: Review and Perspectives," Advanced Drug Delivery Reviews 50(3):245-259, September 2001.	<input type="checkbox"/>
/M.Y./	17	HALL, R.M., "Mobile Gene Cassettes and Integrons: Moving Antibiotic Resistance Genes in Gram-Negative Bacteria," in D.J. Chadwick and J. Goode (eds.), "Antibiotic Resistance: Origins, Evolution, Selection and Spread" (Ciba Foundation Symposium 207, London, July 16-18, 1996), Wiley, Chichester, U.K., June 1997, pp. 192-205.	<input type="checkbox"/>
/M.Y./	18	HEPPEL, L.A., "The Concept of Periplasmic Enzymes," in L.I. Rothfield (ed.), "Structure and Function of Biological Membranes," Academic Press, New York, 1971, pp. 224-247.	<input type="checkbox"/>

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/M.Y./	19	JACKSON, E.R., "The Proper Use and Benefits of Veterinary Antimicrobial Agents in Practice in Cattle," Veterinary Microbiology 35(3-4):349-356, June 1993.	<input type="checkbox"/>
/M.Y./	20	KARUKONDA, S.R.K., et al., "The Effects of Drugs on Wound Healing—Part II. Specific Classes of Drugs and Their Effect on Healing Wounds," International Journal of Dermatology 39(5):321-333, May 2000.	<input type="checkbox"/>
/M.Y./	21	MINISTER, P., "Two New Antibiotics to Combat Mastitis," The Farmer 1(4):31-32, Summer 1976.	<input type="checkbox"/>
/M.Y./	22	NICHOLAS, R.A.J., and R.D. AYLING, "Mycoplasma bovis: Disease, Diagnosis, and Control," Research in Veterinary Science 74(2):105-112, April 2003.	<input type="checkbox"/>
/M.Y./	23	"PIRSUE® Sterile Solution" (Product Information Sheet), Pharmacia & Upjohn Company, Kalamazoo, Mich., January 2003, 2 pages.	<input type="checkbox"/>
/M.Y./	24	"PIRSUE® Sterile Solution" (Product Information Sheet), Pfizer Canada Inc., Kirkland, Quebec, Canada, at least as early as December 20, 2005, < http://pfizercanen.naccvp.com/view_label.php?prodnum=1198319 > [retrieved December 20, 2005], 4 pages.	<input type="checkbox"/>
/M.Y./	25	REBHUN, W.C., "Diseases of Dairy Cattle," Lippincott Williams & Wilkins, Philadelphia, October 1995, Chap. 8, "Diseases of the Teats and Udder," pp. 279-308.	<input type="checkbox"/>
/M.Y./	26	SAMBROOK, J., et al. (eds.), "Molecular Cloning: A Laboratory Manual," 2d ed., Cold Spring Harbor Laboratory Press, New York, 1989, "Appendix B: Preparation of Reagents and Buffers Used in Molecular Cloning," p. B.16.	<input type="checkbox"/>
/M.Y./	27	SANDVANG, D., et al., "Characterisation of Integrins and Antibiotic Resistance Genes in Danish Multiresistant Salmonella enterica Typhimurium DT104," FEMS Microbiology Letters 160(1):37-41, January 1998.	<input type="checkbox"/>
/M.Y./	28	SMITH, B.A., et al., "Omental Pedicle Used to Manage a Large Dorsal Wound in a Dog," Journal of Small Animal Practice 36(6):267-270, June 1995.	<input type="checkbox"/>
/M.Y./	29	SMITH, K.L., and J.S. HOGAN, "Environmental Mastitis," Veterinary Clinics of North America: Food Animal Practice 9(3):489-498, November 1993.	<input type="checkbox"/>

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/M.Y./	30	STERN, G.A., et al., "Effect of Topical Antibiotic Solutions on Corneal Epithelial Wound Healing," Archives of Ophthalmology 101(4):644-647, April 1983.	<input type="checkbox"/>
/M.Y./	31	TARABLA, H., and V. CANAVESIO, "Prevalence of Intramammary Infections by Major Pathogens at Parturition in Dairy Cows After Intramuscular Antibiotic Therapy at Drying-Off: A Preliminary Report," Journal of Dairy Research 70(2):233-235, May 2003.	<input type="checkbox"/>
/M.Y./	32	TSOLOV, S., et al., "Rifamycin Depot—Syringae Intramammariae," Medico-Biologic Information 12:21-27, 1988.	<input type="checkbox"/>
/M.Y./	33	TYLER, J.W., et al., "Treatment of Subclinical Mastitis," Veterinary Clinics of North America: Food Animal Practice 8(1):17-28, March 1992.	<input type="checkbox"/>
/M.Y./	34	WOOLEY, R.E., et al., "In Vitro Evaluation of the Antimicrobial Effect of Commercially Available Mastitis Medications Combined With EDTA-Tris on Bacteria That Cause Mastitis in Cattle," Veterinary Therapeutics 3(2):150-156, Summer 2002.	<input type="checkbox"/>
/M.Y./	35	YU, P., et al., "Inhibition of Alpha-Smooth Muscle Actin Expression in an In Vitro Wound Healing Model by Certain Antibiotics," Journal of Trauma: Injury, Infection, and Critical Care 47(1):130-135, July 1999.	<input type="checkbox"/>

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